



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/840,629	04/23/2001	Jason W. Trobaugh	13297.00019

**CONFIRMATION NO. 3963**  
**FORMALITIES LETTER**



\*OC000000006310909\*

Saul Ewing LLP  
 Centre Square West  
 38th Floor  
 1500 Market Street  
 Philadelphia, PA 19102-2186



Date Mailed: 07/18/2001

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

FILED UNDER 37 CFR 1.53(b)

***Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.

*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*

09/21/2001 TV0111 00000002 09840629

01 FC:205 65.00 OP

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09/06/2001 MAHMED1 00000052 09840629

01 FC:205 65.00 OP



sector 8  
#4

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Trobaugh & Arthur  
Application No.: 09/840,629      Group No.: 2612  
Filed: April 23, 2001      Examiner: Not yet Assigned  
For: A Physically Based, Probabilistic Model for Ultrasonic  
Images Incorporating Shape, Microstructure and  
System Characteristics

**Box Missing Part**  
**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

**COMPLETION OF FILING REQUIREMENTS  
-- NONPROVISIONAL APPLICATION**

I. This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed July 18, 2001.

A copy of the Notice to File Missing Parts of Application--Filing Date Granted (Form PTO-1533) is enclosed.

**DECLARATION OR OATH**

II. No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

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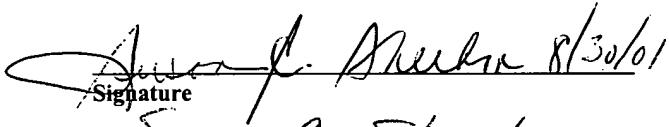
**CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. SECTION 1.8(a))**

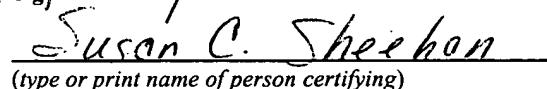
**MAILING**

[XX] deposited with the United States Postal Service  
with sufficient postage as first class mail in an  
envelope addressed to the Assistant  
Commissioner for Patents, Washington, D.C.  
20231.

**FACSIMILE**

[ ] transmitted by facsimile to the Patent and  
Trademark Office at (703) \_\_\_\_\_.

  
Signature

  
Susan C. Sheehan  
(type or print name of person certifying)

## **SMALL ENTITY STATUS**

**III. Applicant is entitled to Small Entity status. A statement is attached.**

**IV.**

## **COMPLETION FEES**

**1. Filing Fee**

Original patent application (37 C.F.R. Section 1.16(a))	\$0.00
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**2. Fees for Claims**

Each independent claim in excess of 3 (37 C.F.R. Section 1.16(b))	\$0.00
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Each claim in excess of 20 (37 C.F.R. Section 1.16(c))	\$0.00
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**3. Surcharge Fees**

Late payment of filing fee and/or late filing of original declaration or oath (37 C.F.R. Section 1.16(e))	\$65.00
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Total Completion Fees	\$65.00
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## **EXTENSION OF TIME**

**V. The proceedings herein are for a patent application, and the provisions of 37 C.F.R. Section 1.136(a) apply.**

Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

## **TOTAL FEE DUE**

**VI. The total fee due is:**

Completion fees	\$65.00
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Extension fee (if any)	\$0.00
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Total Fee Due	\$65.00
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## PAYMENT OF FEES

VII. Enclosed is a check in the amount of \$65.00.

Please charge Account No. 50-1089 for any delinquent fees that may be due by this paper.

## AUTHORIZATION TO CHARGE ADDITIONAL FEES

VIII. The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the pendency of this application to Account No. 50-1089.

37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)

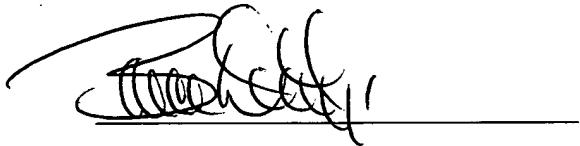
37 C.F.R. Section 1.16(b), (c) and (d) (presentation of extra claims) 37 C.F.R. Section 1.16(e)  
(surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to Section 1.136(a))

37 C.F.R. Section 1.17 (application processing fees)

Date:

8/29/01



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